

Axial Capacity vs Installation Torque

Installation Torque (ft-lbs)	Compression Capacity (lbs)	Tension (Uplift) Capacity (lbs)
500	1,800	1,380
1,000	3,590	2,760
1,500	5,380	4,120
2,000	7,170	5,490
2,500	8,960	6,860
3,000	10,750	8,220
3,500	12,540	9,590
4,000	14,330	10,950
4,500	16,120	12,310
5,000	17,910	13,670
5,500	19,700	15,030
6,000	21,490	16,390

Typical Use Cases: Larger decks, solar arrays, small foundations

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